

IN THE CLAIMS

Claim 1 has been amended as follows:

1. (Currently amended) 1. A positioning device for a diagnostic imaging system, comprising:
 - a patient support having a table adapted to receive a patient thereon which is movable between a preparation position, outside of said diagnostic imaging system, to an interior position within said diagnostic imaging system;
 - a camera having a field of view which includes at least a portion of said table with said patient bed thereon in said preparation position, said camera obtaining an image of an exterior of the patient in said preparation position;
 - said patient ~~bed~~ support having a position acquisition device which generates a signal indicating a position of said table;
 - a picture screen connected to said camera for displaying an said image in ~~said field of view of said camera~~ of the exterior of the patient in said preparation position;
 - a region selection device which interacts with said picture screen to designate a desired examination region in the image on the picture screen; and
 - a computer connected to said picture screen and to said patient support ~~bed~~, and receiving said signal from said position acquisition device, for automatically moving said table and said patient to a position within said diagnostic imaging system needed for obtaining an image of said examination region.

2. (Original) A positioning device as claimed in claim 1 wherein said region selection device is a computer mouse.

3. (Original) A positioning device as claimed in claim 1 wherein said picture screen is a touch screen forming said region selection device.

4. (Original) A positioning device as claimed in claim 1 wherein said region selection device also enters at least one of a scan length and a scan region associated with said examination region via said picture screen.

5. (Original) A positioning device as claimed in claim 1 further comprising a memory accessible by said computer wherein the position of said table needed for obtaining said image of said examination region is stored.

6. (Original) A positioning device as claimed in claim 1 further comprising an input unit allowing entry of image planes in advance of obtaining said image of said examination region.

Claim 7 has been amended as follows:

7. (Currently amended) A positioning device as claimed in claim 1 comprising at least one further camera having a field of view which is also includes said portion of said table with said patient thereon, said further camera obtaining a further image of the exterior of the patient in said preparation position, said further image being displayable on said picture screen to allow selection of a region having at least two dimensions as said examination region.